

	Type	Lists	Search Text	DBs	Time Stamp	Comments	Errors
1	IS &R	L 1	7 3 5 7 ((359/224,221,230,231,252, 290,291) or (250/231.1,231.18) or (310/306,307) or (372/92) or (385/14,47,49)).CCLS.	USPAT; US-PGPU B	2004/ 02/23 11:25		0
2	BR S	L 2	3 4 4 1 and @pd>20031003	USPAT; US-PGPU B	2004/ 02/23 11:25		0
3	BR S	L 3	8 3 2 and (mems or mem or MEM\$2 or (micro\$2 with elect\$4 with mechanic\$3))	USPAT; US-PGPU B	2004/ 02/23 11:25		0
4	BR S	L 4	7 5 3 and (mirror\$1 or reflect\$3)	USPAT; US-PGPU B	2004/ 02/23 11:26		0
5	BR S	L 5	5 4 4 and ((mov\$4 or rotat\$5 or hing\$3 or flex\$5 or turn\$5) with (mirror or reflect\$3))	USPAT; US-PGPU B	2004/ 02/23 11:26		0
6	BR S	L 6	3 9 5 and output\$4	USPAT; US-PGPU B	2004/ 02/23 11:27		0
7	BR S	L 7	0 6 and impedance	USPAT; US-PGPU B	2004/ 02/23 11:27		0
8	BR S	L 8	0 3 and impedance	USPAT; US-PGPU B	2004/ 02/23 11:27		0
9	BR S	L 9	1 1 6 and (cross with connect\$3)	USPAT; US-PGPU B	2004/ 02/23 11:27		0
10	BR S	L 1 2	1 2 and impedance	USPAT; US-PGPU B	2004/ 02/23 11:27		0
11	BR S	L 1 3	5 9 and (N or M)	USPAT; US-PGPU B	2004/ 02/23 11:29		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Errors
1	BR S	L 14	1648703	substrate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:32		0
2	BR S	L 155	45451	mems or mem or MEM\$2 or (micro\$2 with elect\$4 with mecahnic\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:32		0
3	BR S	L 16232	13232	mirror or reflect\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:32		0
4	BR S	L 1745	15745	14 and 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:32		0
5	BR S	L 1806	195406	16 with (mov\$4 or rotat\$5 or hing\$3 or flex\$5 or turn\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:33		0
6	BR S	L 1988	19888	14 with 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:33		0
7	BR S	L 200	17900	17 and 18	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:33		0
8	BR S	L 249	3289	19 or 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:34		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Errors
9	BR S	L 2 5	4 8 9	19 and 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:34		0
10	BR S	L 2 6	5 6 2	24 and @pd>20031001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:35		0
11	BR S	L 2 7	8 5	25 and @pd>20031001	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/ 02/23 11:35		0
12	BR S	L 2 8	0	27 and impedance	USPAT; US-PGPUB	2004/ 02/23 11:35		0

	Type	L #	Hit s	Search Text	DBs	Time Stamp	Com ments	Er rors
1	BR S	L 29	578 051	substrate	USPA T; US-P GPUB	2004 /02/ 23 11:3 8		0
2	BR S	L 30	366 53	mems or mem or MEM\$2 or (micro\$2 with electr\$4 with mechanic\$3)	USPA T; US-P GPUB	2004 /02/ 23 11:3 8		0
3	BR S	L 31	730 929	mirror or reflect\$4	USPA T; US-P GPUB	2004 /02/ 23 11:3 8		0
4	BR S	L 32	341 5	DMD or (deform\$5 with mirror with device)	USPA T; US-P GPUB	2004 /02/ 23 11:3 9		0
5	BR S	L 33	149 1	30 with 31	USPA T; US-P GPUB	2004 /02/ 23 11:3 9		0
6	BR S	L 34	177 792	29 and 31	USPA T; US-P GPUB	2004 /02/ 23 11:4 0		0
7	BR S	L 35	282	33 and @pd>20031001	USPA T; US-P GPUB	2004 /02/ 23 11:4 0		0
8	BR S	L 36	414 6	30 with (second or plural\$4 or array\$3)	USPA T; US-P GPUB	2004 /02/ 23 11:4 1		0
9	BR S	L 37	248 7	36 and switch\$4	USPA T; US-P GPUB	2004 /02/ 23 11:4 1		0

	Type	Length	Hits	Search Text	Databases	Time Stamp	Comments	Errors
10	BR S	L 3 8	353	37 and @pd>20031001	USPAT; US-P GPUB	2004 /02/ 23 11:4 1		0
11	BR S	L 3 9	135	38 and ((mirror or reflect\$4) with (mov\$4 or rotat\$4 or hing\$3 or flex\$4 or turn\$4 or deflect\$4 or pivot\$4 or tilt\$4 or oscillat\$4))	USPAT; US-P GPUB	2004 /02/ 23 11:4 1		0